

ABSTRACT

[0045] A video conferencing system (100) includes a switch (125), a server (140), a telephony device (152), and a node (102) in a packet-switched network (135). The switch (125) establishes a circuit-switched connection between a calling party number and a called party number. The server (140) associates first and second network addresses in a packet-switched network (135) with each of the called party and calling party numbers. The telephony device (152) transmits audio data via the circuit-switched connection. The node (102) in the packet-switched network (135) transmits packetized video between the first and second network addresses responsive to establishment of the circuit-switched connection.